

PROCEEDINGS OF THE BROWN COUNTY
HUMAN SERVICES COMMITTEE

Pursuant to Section 19.84 Wis. Stats., a regular meeting of the Brown County Human Services Committee was held on Wednesday, June 28, 2017 in Room 200 of the Northern Building, 305 E. Walnut Street, Green Bay, Wisconsin.

Present: Chair Hoyer, Supervisor Brusky, Supervisor Schadewald, Supervisor Linssen, Supervisor De Wane
Also Present: Health & Human Services Director Erik Pritzl, Public Health Officer Anna Destree, Hospital and Nursing Home Administrator Luke Schubert, other interested parties.

Audio of this meeting is available by contacting the County Board Office at (920) 448-4015

I. Call Meeting to Order.

The meeting was called to order by Chair Hoyer at 5:30 pm.

II. Approve/Modify Agenda.

Motion made by Supervisor De Wane, seconded by Supervisor Schadewald to approve. Vote taken.

MOTION CARRIED UNANIMOUSLY

III. Approve/Modify Minutes of May 24, 2017.

Motion made by Supervisor De Wane, seconded by Supervisor Brusky to approve. Vote taken. **MOTION CARRIED UNANIMOUSLY**

Comments from the Public: None.

Report from Human Services Chair, Erik Hoyer: None.

1. Review Minutes of:

- a. Aging & Disability Resource Center (March 23, 2017).
- b. Aging & Disability Resource Center Executive & Finance Committee (April 1, 2016).
- c. Children with Disabilities Education Board (May 2, 2017).
- d. Mental Health Treatment Ad Hoc Committee (May 17, 2017).
- e. Veterans' Recognition Subcommittee (May 16, 2017).

Motion made by Supervisor Schadewald, seconded by Supervisor Linssen to suspend the rules to take Items 1a-e together. Vote taken. **MOTION CARRIED UNANIMOUSLY**

Motion made by Supervisor De Wane, seconded by Supervisor Brusky to receive and place on file Items 1a-e. Vote taken. **MOTION CARRIED UNANIMOUSLY**

Communications – None.

Wind Turbine Update

2. Receive new information – Standing Item.

Nate Johnson, Supervisor – DUKE Energy, 6080 Glenmore Road, Denmark, WI

Johnson indicated he was at the meeting to present some studies that have been compiled for review. These include the following:

- Environment and Communications Legislation Committee – Renewable Energy (Electricity) Amendment (Excessive Noise from Wind Farms) Bill 2012
- Climate and Health Alliance – Position Statement – Health and Wind Turbines
- Robert J. Mc Cunney, MD, MPH, MS – Wind Turbines and Health; A Critical Review of the Scientific Literature

- Doctors for the Environment Australia – Position Statement, Health Effects of Wind Turbines
- Frontiers in Public Health – Fomenting Sickness: Nocebo Priming of Residents About Expected Wind Turbine Health Harms
- Bio Med Central – Health Effects and Wind Turbines: A Review of the Literature
- Wolters Kluwer Medknow – Noise & Health Journal
- Registered Nurses' Association of Ontario – Position Statement – Health Energy Solutions for Ontario
- PLOS One – The Pattern of Complaints About Australian Wind Farms Does Not Match the Establishment and Distribution of Turbines: Support for the Psychogenic, 'Communicated Disease' Hypotheses
- Chief Medical Officer of Health Report – The Potential Health Impact of Wind Turbines
- Independent Expert Panel Report - Wind Turbine Health Impact Study
- Australian Medical Association – AMA Position Statement – Wind Farms and Health
- National Collaborating Centre for Environment Health – Wind Turbines and Health Evidence Review
- Sydney University Medical School – Summary of Main Conclusions Reached in 25 Reviews of the Research Literature on Wind Farms and health.

These studies are available for viewing in the County Board Office.

Johnson also provided a copy of the Curriculum Vitae of Robert J. Mc Cunney, M.D., M.P.H., M.S., a copy of which is attached.

Hoyer recalled he has been working with Dr. Cousens to give him time to speak, but in the spirit of ensuring that this is not simply for one voice, perhaps other professionals could join. Hoyer said a good way to handle this may be to find a time when the Health Board and the Human Services Committee could meet to have several speakers, including Dr. Cousens and Dr. Mc Cunney and a representative of the State. Hoyer said this would give the opportunity for each to speak individually and give Committee members the opportunity to ask questions and then at the end there could be a forum where all three speakers could interact. Supervisor Schadewald said he would like to have this done in July if possible. He suggested that if Dr. Cousens was already planning to come to Green Bay on July 19, perhaps the other presenters could also be available and presentations could be done at the Neville Museum Auditorium beginning around 2:00 – 3:00 pm. This would give time to wrap up for the Supervisors to still get to the County Board meeting at 7:00 pm. This would also give the public the opportunity to hear the presentations and ask any questions they may have. Hoyer responded that the importance is balancing the distinguished guests with the Committee members. Schadewald understood this and there was further discussion among the Committee as to their availability for an afternoon session and other suggestions as well as the format of the presentation. Hoyer would like to iron out the details before any announcement is made on this.

Barbara Vanden Boogart said she realizes there has been a call for physicians on this serious issue, particularly local physicians. She noted there is a local physician, Dr. Tibbets, who has been very informed about the wind turbine issue and has studied the issue intensively for the last seven years. He has 50 years' experience as a physician including 20 years of public health experience and has also been on the Brown County Board of Health since 1975. In addition, Dr. Tibbets has had interactions with numerous impacted residents of Shirley and Vanden Boogart wants to remind the Committee of this and for those who were not aware of this to make them aware. She considers Brown County residents lucky to have somebody with so much intellectual and moral integrity, and so much intelligence, wisdom, experience and commitment to the residents of this community. Dr. Tibbets has come to the conclusion that this is an area of deep concern and she wants to remind everyone that he is still on the Board of Health and will confirm the very same things that Dr. Cousens has.

Human Services Department

3. **Budget Adjustment (17-50): Any increase in expenses with an offsetting increase in revenue.**

Motion made by Supervisor Schadewald, seconded by Supervisor Brusky to approve. Vote taken. MOTION CARRIED UNANIMOUSLY

4. Executive Director's Report.

Health & Human Services Director Erik Pritzl highlighted items from his report in the agenda packet. He noted that an event was held recently at UWGB to provide training to law enforcement, medical providers, department staff, school staff and other community agencies related to detecting, reporting and investigating injuries in children. The event included team building exercises with Dr. Sheets, a recognized expert in the area of child abuse, who shared some current research findings. In addition, discussions were held regarding collaborating on assessing and investigating child abuse.

Pritzl also talked about the Comprehensive Community Services (CCS) area and noted that the number of people serviced through CCS has changed significantly over the last five years. CCS is an intensive case management and wrap around program that services people who have significant mental health or drug and alcohol issues and is fully funded through regional efforts that the State has sponsored. They went from 93 consumers in 2012 to 274 in 2017. These are people who otherwise would end up in more intensive interventions like jail, hospitals or emergency rooms. The number of dollars in terms of services has also obviously increased. This shows what can be done when the right resources are in place with the right people and Pritzl said the supervisor in this area is excellent and has brought the program to where it is now.

Pritzl also talked about the mental health initiative and said the day report center is currently serving about 100 participants and they are also seeing more use of mobile crisis. He also said mobile crisis can now go into all of the emergency departments in Brown County. This is a big advancement as it was not in place before. The mental health ad hoc committee continues to look at these issues and work on ways to enhance the programs and services.

Pritzl also thanked the Human Services Committee and the Board of Health for the community health engagement manager and said the position has been filled by an internal candidate.

Schadewald asked about the CCS dollars and whether they are tax levy dollars, subsidized dollars, State dollars or Federal dollars. Pritzl responded that they are State and Federal dollars and Schadewald said that in the future he would like to see where the money is coming from to help understand what the future impact may be. Pritzl said currently the CCS program is 100% funded by State and Federal dollars. At this time the program does not affect the County levy.

Schadewald also asked Pritzl to provide whatever information he can ahead of time regarding the programs that correlate with the contracts that will be discussed at the next meeting such as the history of the programs and the funding for the programs. He would like to have a firm grasp of what Human Services is spending money on before we go into the budget meetings. Pritzl said conversations have been started regarding looking at the contracts for 2018 and he is not aware of any big changes; the budget will involve more of the Committee making decisions on priorities and looking at what the levy commitment will look like, what changes are in store and what can be supported and how the mandates are met. These will be challenging discussions over the next few months and Pritzl will also be looking at internal operations and addressing those needs as well.

Motion made by Supervisor De Wane, seconded by Supervisor Schadewald to receive and place on file. Vote taken. MOTION CARRIED UNANIMOUSLY

5. Financial Report for Community Treatment Center and Community Programs.

Motion made by Supervisor Schadewald, seconded by Supervisor De Wane to receive and place on file. Vote taken. MOTION CARRIED UNANIMOUSLY

6. Statistical Reports.

- a. **CTC Staff – Double Shifts Worked.**
- b. **Monthly CTC Data - Bay Haven Crisis Diversion/Nicolet Psychiatric Hospital.**
- c. **Child Protection - Child Abuse/Neglect Report.**
- d. **Monthly Contract Update.**

Motion made by Supervisor Linssen, seconded by Supervisor De Wane to suspend the rules to take Items 6a-d together. Vote taken. MOTION CARRIED UNANIMOUSLY

Motion made by Supervisor Linssen, seconded by Supervisor De Wane to receive and place on file Items 6a-d. Vote taken. MOTION CARRIED UNANIMOUSLY

7. Request for New Non-Continuous and Contract Providers and New Provider Contract.

Motion made by Supervisor Linssen, seconded by Supervisor Schadewald to receive and place on file. Vote taken. MOTION CARRIED UNANIMOUSLY

Other

8. Audit of bills.

Motion made by Supervisor Schadewald, seconded by Supervisor Brusky to receive. Vote taken. MOTION CARRIED UNANIMOUSLY

9. Such other Matters as Authorized by Law. None.

10. Adjourn.

Motion made by Supervisor Schadewald, seconded by Supervisor De Wane to adjourn at 5:56 pm. Vote taken. MOTION CARRIED UNANIMOUSLY

Respectfully submitted,

Alicia Loehlein
Recording Secretary

Therese Giannunzio
Transcriptionist

Harvard Medical School Curriculum Vitae

Date Prepared: August 19, 2016

Name: Robert J. McCunney, M.D., M.P.H., M.S.

Office Address: MIT, Department of Biological Engineering, 77 Massachusetts Avenue 16-771,
Cambridge, MA 02139

Brigham and Women's Hospital; Pulmonary Division, 75 Francis Street, Boston, MA
02115

Home Address: 685 Jerusalem Road, Cohasset, MA 02025

Work Phone: 617-732-6770; 617-251-5152

Work Email: mccunney@mit.edu; rmccunney@partners.org

Work FAX: 617-781-3163

Place of Birth: Philadelphia, PA

Education

1971	BS	Chemical Engineering	Drexel University, Philadelphia, PA
1972	MS	Environmental Health	University of Minnesota, Minneapolis, MN
1976	MD	Medicine	Thomas Jefferson University Medical School, Philadelphia, PA
1981	MPH	Occupational Medicine	Harvard School of Public Health, Boston, MA

Postdoctoral Training

7/76 – 6/77	Intern	Internal Medicine	Northwestern University Medical Center, Chicago, IL
7/77 – 6/78	Resident	Internal Medicine	Northwestern University Medical Center
1/79- 6/79	Resident	Internal Medicine	Faulkner Hospital, Boston
1/80 – 6/81	Fellow	Occupational Medicine	Peter Bent Brigham Hospital, Boston, MA

Faculty Academic Appointments

1981 – 1983	Instructor	Medicine	Brown University School of Medicine, Providence, RI
1983 – 1993	Adjunct Assistant Professor	Public Health	Boston University School of Medicine, Boston, MA
1989 – 1995	Clinical Assistant Professor	Preventive Medicine	Medical College of Wisconsin, Milwaukee, WI
1996 – present	Lecturer	Medicine	Harvard Medical School, Boston, MA

Appointments at Hospitals/Affiliated Institutions

1983 – 1994	Director	Medicine Occupational Health	Boston University School of Medicine
1996 – 2010	Physician	Medicine Pulmonary Unit	Massachusetts General Hospital
2012- present	Physician	Medicine Pulmonary Division	Brigham and Women's Hospital, Boston
2001 – present	Research Scientist	Biological Engineering	Massachusetts Institute of Technology
2014-2016	Consulting Staff	Dana Farber Cancer Institute	Dana Farber Cancer Institute

Major Administrative Leadership Positions

Local

1981 – 1983	Medical Director, Occupational Health	Sturdy Memorial Hospital, Attleboro, MA
1983 – 1989	Medical Director, Occupational Health	Goddard Memorial Hospital, Stoughton, MA
1989 – 1994	Medical Director, Occupational Health Residency Program	Boston University Medical Center, Boston, MA
1994 – 2000	Director, Environmental Medicine	Massachusetts Institute of Technology

Regional

1982 – 1986	Board Member	New College of Occupational and Environmental Medicine, Boston, MA
1983 – 1985	President	New College of Occupational and Environmental Medicine

Committee Service

Local

2005- present	Member of Residency Advisory Committee for the occupational and environmental medicine training program	Harvard School of Public Health
1994 – 2000	Radiation Protection Committee	Massachusetts Institute of Technology
1994 – 2000	Pharmacy and Therapeutics Committee	Massachusetts Institute of Technology

Professional Societies: Past President of the American College of Occupational and Environmental Medicine. (1999-2000)

1981 -	American College of Occupational and Environmental Medicine	Member
	1983 - 1989	Member, House of Delegates
	1984 - 1986	President, New England Chapter
	1986 - 1994	Member, Publications Committee
	1985 - 1988	Chair, Publications Committee
	1988 - 1993	Member, Residency Director Section
	1989	Chair, Scientific Sessions of Annual Meeting
	1989 - 1993	Member, Government Affairs
	1994	Member, Ethical Practice Committee
	1993 - 1995	Co-Chair, Occupational Medicine Self-Assessment Program
	1996 - 1999	President Elect, 1 st VP, 2 nd VP
	1999 - 2000	President
1981 -	New England College of Occupational and Environmental Medicine	Member
1986 -	Medichem	Member
	1989 - 1993	Secretary
	1995	Chair, Annual Congress
	1999	Honorary Life Membership
1981 -	American Public Health Association	Member
1991		
1983 -	American College of Preventive Medicine	Member
	1983 -	Fellow
1983 -	American Medical Association	Member
2000		
2008 -	American Thoracic Society	Member
2010 -	American College of Chest Physicians	Member

Grant Review Activities

1996 -	Medical Research Committee	US Department of Energy
1997		Member

Editorial Activities (Ad hoc peer reviewer for the journals noted below)

Journal of Occupational and Environmental Medicine
Environmental Research
Journal of the Acoustical Society of America
Epidemiology
Chest
American Journal of Industrial Medicine
International Archives of Occupational and Environmental Medicine
Inhalation Toxicology

Other Editorial Roles

1995	Co-Editor	International Archives of Occupational and Environmental Medicine (special issue: 1996; 6: 349-530)
1996	Co-Editor	Inhalation Toxicology (special issue: 1996; 8 (suppl): 29-39)
2000	Guest Editor	Journal of Occupational and Environmental Medicine (special issue: 2001; 43: 1-55)
2006	Guest Editor	Journal of Occupational and Environmental Medicine (special issue: 2006; 48: 1217-1338)

Honors and Prizes

1971	Phi Beta Epsilon	National Honor Society
1972	Tau Beta Pi	National Engineering Honor Society
1995	Presidential Award	American College of Occupational and Environmental Medicine (ACOEM)
1996	Drexel 100	Drexel University
2000	National Leadership	Central States Occupational Medical Association
2001	Harriet Hardy Leadership Award	New England College of Occupational and Environmental Medicine
2004	Health Achievement Award	ACOEM
2006	Presidential Award	ACOEM

Report of Funded and Unfunded Projects

Funding Information

Past

2000 – 2009 Cabot Corporation foundation for unrestricted work in occupational and environmental medicine
PI
The goal of this gift was to publish and teach in occupational medicine.

Current

International Carbon Black Association
Mortality study of USA carbon black workers
Particle exposure and risk of heart disease: an international meta analysis of German, British and American cohorts
American Wind Energy Association
Health effects of wind turbine operations: a critical review of literature
US Power Gen
Cluster evaluation of apparent cancer elevation among employees: a preliminary assessment
Parkinson's Disease and Environmental Risk Factors

Current Unfunded Projects

2007 - Occupational causes of kidney cancer
PI
The purpose of this project is to evaluate occupational causes of kidney cancer secondary to recognition of a "cluster" of kidney cancer at a manufacturing plant
2007 - Health implications of occupational and environmental mold exposure.
The purpose of this project is to develop a Continuing Medical Education (CME) course for physicians with other MGH colleagues.

Report of Local Teaching and Training

Teaching of Students in Courses

2000 -	Occupational Noise Exposure Graduate students	Harvard School of Public Health 1 hr/yr
2007 -	Public Health and Epidemiology Graduate students	Massachusetts Institute of Technology 4 hr/wk x 6 wks

Clinical Supervisory and Training Responsibilities

1994 – 1999	Preceptor, Occupational Medicine, Boston University Medical Center	6-8 hr/wk x 6 wks
1994 – 1999	Preceptor, Occupational Medicine, Harvard School of Public Health	6-8 hr/wk x 6 wks
2000 -	Preceptor, Allergy and Immunology, Massachusetts General Hospital	

Formally Supervised Trainees

- 1991 – Cheryl Barbanel, M.D., M.P.H., M.B.A., Prof Occupational Medicine, University of
1993 Connecticut; Chair, Residency section, ACOEM
I served as residency director. Trainee published a paper on chest film opacities in workers and noise exposure.
- 1992 – Joseph Chem, M.D., M.P.H., Director of Occupational Neurology at University of Taipei,
1994 Taiwan
I served as residency director. Trainee published a book chapter on health effects of solvents.
- 1990 – Alain Couturier, M.D., M.P.H., Editor: "Occupational Infectious Disease" *deceased*
1992
I served as residency director. Trainee published a paper on medical surveillance.
- 1988 – Ross Myerson, M.D., M.P.H., Chair ACOEM Annual Meeting Consultant, 2004
1990
I served as residency director. Trainee published a book chapter on Health effects of cleaning agents and sterilants
- 1988 – John Doyle, M.D., M.P.H., Director, Occupational Health, Taunton Hospital
1990
I served as residency director. Trainee published a paper on occupational illness in the arts.
- 1989 – Robert Godefroi, M.D., M.P.H., Director, Occupational Health Center, Manchester, NH
1991
I served as residency director. Trainee published a paper on drug screening practices in industry
- 1991 – Khalid Kabrum, M.D., M.P.H., Medical Director, Aluminum Company of Bahrain
1993
I served as residency director. Trainee published a book chapter on Health effects of cleaning agents and sterilants

Formal Teaching of Peers (e.g., CME and other continuing education courses)

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|------|---|----------------------------|
| 1987 | Managing Occupational Risks in the High Technology Industries | ½ day postgraduate seminar |
| | Annual Meeting of American Occupational Medical Association | Philadelphia, PA |
| 1987 | Introduction to Occupational Medicine | ½ day postgraduate seminar |
| | Annual Meeting of American Occupational Medical Association | Philadelphia, PA |
| 1987 | Indoor Air Quality and Health | ½ day postgraduate seminar |
| | Annual Meeting of American Occupational Medical Association | Philadelphia, PA |
| 1988 | Establishing Health Services for Small Businesses | 4 hr postgraduate seminar |
| | Annual Meeting of American Occupational Medical Association | New Orleans, LA |
| 1988 | Occupational Medicine: An Introduction | 1 presentation |
| | American College of Occupational Medicine | San Antonio, TX |
| 1990 | Introduction to Occupational Medicine | 4 hr seminar |
| | American College of Occupational Medicine | Pittsburgh, PA |
| 1991 | Introduction to Occupational Medicine | 1 presentation |

1991	American College of Occupational Medicine Ethical Issues in Occupational Medicine	San Francisco, CA seminar
1991	American College of Occupational Medicine Publishing in Occupational Medicine	San Francisco, CA 1 presentation
1994	American College of Occupational Medicine Introduction to Occupational Medicine	San Francisco, CA Seminar
	American College of Occupational Medicine	Dallas, TX

Local Invited Presentations

*Sponsored Lectures are marked **

1984	Setting Policy for Reproductive Hazards/Invited Talk Harvard School of Public Health, Boston, MA
1985	Medical Surveillance: Screening for Occupational Illness/ Invited Talk Harvard School of Public Health and the New England Occupational Medical Association, Boston, MA
1986	Cholesterol and Heart Disease: A Role for Fitness Programs?/Invited Talk Harvard School of Public Health, Boston, MA
1987	Indoor Pollution. A Look at an Active Problem/Invited Talk Harvard School of Public Health, Boston, MA
1989	The American Government and Occupational Medicine: New Developments/Invited Talk New England College of Occupational Medicine, Harvard School of Public Health, Boston, MA
1994	Setting Policy for Reproductive Hazards/Invited Talk New England Occupational Medical Association and the Harvard School of Public Health, Boston, MA
1998	Occupational Health at a Major Research Institution/Grand Rounds Harvard School of Public Health, Boston, MA
2001	Noise and Hearing Loss/Grand Rounds Harvard School of Public Health, Boston, MA
2007	Screening for Lung Cancer/Grand Rounds Harvard School of Public Health, Boston, MA
2007	Screening for Lung Cancer/Grand Rounds Pulmonary Unit, Massachusetts General Hospital
2014	Wind Turbines and Health effects; New England College of Occ/Env Med regional meeting
2014	Pulmonary Grand Rounds at BWH: Lung cancer screening

Report of Regional, National and International Invited Teaching and Presentations

Invited Presentations and Courses

*Sponsored Lectures are marked **

Regional

1981	A Clinical Approach to the Patient with Exposure to Asbestos/Invited Talk Medicine/Surgery Sturdy Memorial Hospital, Attleboro, MA
1982	The Health Hazards in the Jewelry Industry/Invited Talk

- 1982 25th Annual Safety Institute of Rhode Island, University of Rhode Island, Providence, RI
The Health Hazard Evaluation/Invited Talk
Occupational Medicine, Brown University School of Medicine, Providence, RI
- 1982 Medical Concerns of the Jewelry Industry/Invited Talk
Medicine/Surgery Sturdy Memorial Hospital, Attleboro, MA
- 1982 Stress and Its Ramifications/Invited Talk
Medicine/Surgery Sturdy Memorial Hospital, Attleboro, MA
- 1982 The Role of an Occupational Health Service./Invited Talk
Board of Trustees, Goddard Memorial Hospital, Brockton, MA
- 1983 A Clinical Approach to the Patient Exposed to Asbestos/Invited Talk
Roger Williams Hospital, Brown University School of Medicine affiliate, Providence, RI
- 1983 Should Your Company Have an Employee Assistance Program?/Invited Talk
Attleboro Chamber of Commerce Personnel Directors monthly meeting, Attleboro, MA
- 1983 Asbestosis: A Survey of the Health Effects/Medical Grand Rounds
Department of Medicine, Pawtucket Memorial Hospital, Pawtucket, RI
- 1983 Occupational Medicine in the People's Republic of China/Invited Talk
South Shore Community Hospital, Weymouth, MA
- 1983 Cost Containment Through Occupational Health/Invited Talk
South Shore Community Hospital, Weymouth, MA
- 1984 Asbestos, Current Controversies/Invited Talk
Massachusetts American Lung Association, Boston, MA
- 1984 Does Exercise Reduce the Risk of Heart Disease?/Invited Talk
Goddard Memorial Hospital and Massasoit College, Brockton, MA
- 1984 Occupational Medicine Today/Invited Talk
Boston University School of Public Health, Boston, MA
- 1984 Role of Occupational Medicine Today/Medical Grand Rounds
Braintree Hospital, Braintree, MA
- 1985 Stress, How To Recognize and Control its Effects/Invited Talk
S.E. Mass Chapter of American Society of Inventory Control Specialist, Stoughton, MA
- 1985 Indoor Air Pollution/Invited Talk
Down East American Industrial Hygiene Association, Portland, ME
- 1986 Indoor Air Pollution: An Update/Invited Talk
University of Massachusetts Medical Center, Worcester, MA
- 1986 Clinical Applications of Epidemiology/ 2 3hr Invited Talks
Occupational Nursing Program, Boston, MA
- 1986 Drug Screening in Industry: An Overview/Invited Talk
New England Occupational Medical Association, Boston, MA
- 1986 Staying Healthy in Retirement/Invited Talk
Billerica, MA
- 1986 Indoor Air Pollution: An Update/Invited Talk
University of Massachusetts Medical Center, Worcester, MA.
- 1986 Clinical Applications of Epidemiology/2 3 hr Invited Talks
Occupational Nursing Program, Simmons College, Boston, MA
- 1986 Drug Screening in Industry: An Overview/Invited Talk
New England Occupational Medical Association, Boston, MA
- 1986 AIDS: What are the Occupational Risks?/Invited Talk
Goddard Memorial Hospital, Stoughton, MA
- 1986 Silicosis: A Disease of the Past or Current Concern/Invited Talk

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- Goddard Memorial Hospital, Stoughton, MA
- 1987 Controlling the Health Risks of Asbestos/Invited Talk
Asbestos Information Center of Tufts University Medical Center, Boston, MA
- 1987 Health Care Hazardous Waste Sites/Invited Talk
Environmental Protection Agency, Boston, MA
- 1987 Recognition and Treatment of Occupational Skin disease/Invited Talk
Associated Industries of Massachusetts, Boston, MA
- 1987 Drug Screening. Scientific and Ethical Issues/Invited Talk
New England Chapter of the American Industrial Hygiene Association, Boston, MA
- 1988 Occupational Medicine: An Introduction/Invited Talk
American College of Occupational Medicine,
- 1989 When to Suspect the Building as a Cause of Your Patient's Symptoms/Grand Rounds
University Hospital, Boston, MA
- 1989 Preventing Back Injuries at Work/Invited Talk
Massachusetts Safety Council, Boston, MA
- 1990 Occupational Health in Cost Containment/Invited Talk
Health Care Financial Management Association, Boston, MA
- 1990 Emergency Triage Systems for Work Related Injuries/Invited Talk
American College of Rehabilitation Medicine, Boston, MA
- 1990 Occupational Health and Cost Containment/Invited Talk
Health Care Financial Management Association, Boston, MA
- 1990 Recognizing Hand Disorders Due to Vibrating Tools/Invited Talk
New England College of Occupational Medicine, Boston, MA
- 1991 Occupational Health Challenges in Primary Care/Grand Rounds
Carney Hospital, Boston, MA
- 1991 Occupational Cancer in the 1990s/Invited Talk
National Workers Compensation and Occupational Medicine Seminar, Hyannis, MA
- 1993 Indoor Air pollution: A Recurring Problem in Occupational Medicine Practice; the Case
Report: Recognition of Occupational Disease/Invited Talk
Workers Compensation and Occupational Medicine, Hyannis, MA
- 1998 Genetics in the Courtroom/Invited Talk
Einstein Institute for Science, Health and the Courts, Orleans, MA
- 2000 Work Implications of Sedating Antihistamines/Invited to Testify
Boston City Council, Boston, MA
- 2001 Risk Assessment: Current Issues/Invited Talk
MIT, Cambridge, MA
- 2006 Future of Occupational and Environmental Medicine/Invited Talk
Cape Cod Conference SEAK, Hyannis, MA
- 2010 Health Implications of Wind Turbines/Invited Talk
Rutland Medical Center, Rutland, VT
- National**
- 1981 The Need for a National Commission in Boxing/Scientific Panel
American Medical Association, Chicago, IL
- 1982 Health Hazards in the Garment Industry/Invited Talk
International Ladies Garment Workers Union. New York, New York.
- 1983 A Hospital Develops an Occupational Health Service/Invited Talk
American Occupational Medical Association, Washington, DC
- 1983 The Role of Fitness in Preventing Heart Disease/Invited Talk

- Amateur Athletic Union Annual Meeting, Washington, DC
- 1983 Diverse Manifestations of Trichloroethylene/Invited Invited Talk
American Academy of Occupational Medicine Annual Meeting, New Orleans, LA
- 1985 The Effect of Fitness on High Density Lipoproteins and Heart Disease/Panel Moderator
American Occupational Medical Association, Kansas City, MO.
- 1985 Indoor Air Quality: A Review With Recommended Protocol to Evaluate Complaints/Invited
Invited Talk
New York State Medical Society, New York, New York
- 1986 Staying Healthy in Retirement/Invited Talk
Cabot Corp, Champagne, IL, Indianapolis, MO, Atlanta, GA, Ville Platte, LA, Amarillo and
Midland, TX
- 1986 Environmental Medicine: Setting Policy at Hazardous Waste Sites/Invited Talk
New York State Medical Society, New York, New York
- 1987 Managing Workers Compensation Costs Through Fitness Programs/Invited Talk
Food Marketing Institute, New Orleans, LA
- 1988 Pulmonary Alveolar Proteinosis and Cement Dust: A Case Report/Invited Talk
The 7th International conference on Pneumoconiosis, Pittsburgh, PA
- 1988 Occupational Medicine: An Introduction/Invited Talk
American College of Occupational Medicine, San Antonio, TX
- 1989 Establishing Health Services for Small Businesses/Seminar Leader
New York Academy of Sciences, Boston, MA
- 1989 Hand-Arm Vibration Syndrome: Means of Control/Invited Talk
National Safety Council annual meeting, Chicago, IL
- 1989 Providing High Quality Occupational Medical Services/Invited Invited Talk
Annual Symposium on Delivery of Occupational Health Services, Washington, DC
- 1990 Current Developments in Occupational Medicine/Invited Invited Talk
Centers for Disease Control, Atlanta, GA
- 1990 Ethical Issues in Occupational Medicine/Invited Talk
American College of Occupational Medicine, Houston, TX
- 1992 A Hospital Based Occupational Medicine Residency Program/Moderator and Presenter
American College of Occupational and Environmental Medicine, Washington, DC
- 1992 The Academic Industry Interface in Occupational Medicine/Invited Talk
American College of Occupational and Environmental Medicine State of the Art Conference,
New York City, New York
- 1993 Advanced Occupational Medicine/Invited Talk
American College of Preventive Medicine, Chicago, IL
- 1994 The Use of Biomarkers in Clinical Practice/Invited Talk
US Department of Energy, Santa Fe, NM
- 1995 Health effects of ionizing radiation exposure/Invited Talk
US Department of Energy, Tampa, FL
- 1995 Preserving Confidentiality in Occupational Medical Practice; The Physician's Role in
Emergency Response; The Occupational Medical Self Assessment Program/3 Invited Talks
American College of Occupational and Environmental Medicine Annual Meeting, Las Vegas,
NV
- 1996 New Directions in Occupational Medical Practice/Invited Talk
American College of Occupational and Environmental Medicine, San Antonio, TX
- 1996 The International Agency for Research on Cancer (IARC) decision on Evaluating the
Carcinogenicity of Carbon Black/Invited Talk

- Annual Joint Labor/Management Health and Safety Conference on United Rubber and Steel Workers, Cleveland, Ohio.
- 1997 The New EPA Standard on Ambient Particulates and Ozone: Implications for the Occupational Physician
American College of Occupational and Environmental Medicine (ACOEM), Nashville, TN
- 1998 Health and Productivity: A Role for Occupational Health? /Invited Talk
4th Annual Employers Summit, Chicago, IL
- 1998 The Legacy of the Cold War; Challenges to the Occupational Health Professional/Invited Talk
Annual Department of Energy meeting in Occupational Medicine, Washington, DC
- 1998 The Flu, A new Medication and Occupational Health; A Look At The Links/Seminar Leader
Naples, Florida (Glaxo Wellcome)
- 1998 The Future of Occupational and Environmental Medicine/Invited Talk
Annual meeting of the Maryland, Virginia, and Pennsylvania components of the American College of Occupational and Environmental Medicine (ACOEM), Williamsburg, VA.
- 2000 Health and Productivity/Invited Talk
Annual meeting of American Journal of Health Promotion on Health and Productivity, Colorado Springs, CO
- 2000 Occupational Health and Productivity/Invited Talk
Central States Occupational Medical Association annual meeting, Chicago, IL
- 2000 On behalf of ACOEM, gave oral testimony to OSHA on the proposed ergonomics standard/Invited to Testify (April and May)
Washington, DC
- 2000 Latex Allergy/Invited Talk
Annual meeting of the Michigan College of Occupational Medicine, Ann Arbor, MI
- 2000 Clinical application of recent research in occupational medicine/Invited Talk
State of the art meeting, American College of Occupational and Environmental Medicine, Nashville, TN
- 2001 Health and Productivity: A Role for Occupational Health/Invited Talk
Annual meeting of the Health Enhancement Research Organization, (HERO), Washington, DC
- 2001 The Human Genome Project: Implications on Occupational Medical Practice/Invited Talk
Annual meeting at the American College of Occupational and Environmental Medicine, San Francisco, CA
- 2001 Health and Productivity Research/Invited Talk
Annual meeting of the Institute of Productivity Management, Orlando, FL
- 2003 Future of Occupational Medicine/Invited Talk
MIT and the American College of Occupational and Environmental Medicine, San Juan, Puerto Rico
- 2006 Should we screen for occupational lung cancer with low dose CT?/Invited Talk
Annual meeting of the American College of Occupational and Environmental Medicine, Atlanta Georgia
- 2009 Are there health effects of wind turbine operations?/Invited Talk
Annual meeting of American Wind Energy Association
Orlando, FL
- 2010 thru 2015 Harvard School of Public Health; Graduate students in Public Health; "Health effects of occupational and environmental noise exposure
- 2012 Evaluating Occupational Lung Disease Part 1; Harvard Medical School Pulmonary Fellows

- thru Conference
 2015 Evaluating Occupational Lung Disease Part 2; Harvard Medical School Pulmonary Fellows Conference
 2013 “Evaluating health effects from exposure to hazardous materials.” and “How to critically interpret the scientific literature.” State Supreme Court Justices’ Conference, sponsored by a grant from the US Department of Justice. Chapel Hill, NC
 2014 Grand Rounds: Pulmonary Division. “Radiation risks in lung cancer screening programs.” Brigham and Women’s Hospital, Boston

International Presentations

- 1982 Sino-American study tour in occupational medicine to hospitals and factories/Invited Participant
 People’s Republic of China (Peking, Shanghai, Hangzhou and Canton)
 1985 Diverse Manifestations of Trichloroethylene/Invited Talk
 Kyoto University Hospital, Kyoto, Japan
 1985 Fitness and Heart Disease/Seminar Leader
 Mahidol University Hospital, Bangkok, Thailand
 1985 Indoor Air Pollution: A Summary of an Investigation in an Office Setting/Invited Talk
 Society of Occupational Setting, Society of Occupational Medicine, Hong Kong, United Kingdom
 1986 Diverse Manifestations of Trichloroethylene/Invited Speaker
 Annual meeting of Medichem, Ludwigshafen, West Germany
 1987 Annual Health/Safety Meeting of Cabot Corporation/Seminar Leader
 Toronto, Canada
 1987 Annual Health/Safety Meeting of Cabot Corporation/Educational Leader
 Kenya, East Africa
 1988 A Cross-cultural Epidemiology Study/Invited Talk
 16th Annual Meeting of Medichem, Helsinki, Finland
 1989 Occupational Health in the Chemical Industry/Invited Co-Chair
 International Commission on Occupational Health triennial meeting, Montreal, Canada
 1994 Medical Response to Environmental Emergencies/Invited Talk
 Annual meeting of Medichem, Melbourne, Australia
 1995 Health Effects of Carbon Black/Invited Talk
 Presented in German to the German Automobile Association, Frankfurt, Germany
 1997 Biomarkers and the Human Genome: A look at the Clinical Issues/Invited Talk
 US Department of Energy International Meeting, Charleston, SC.
 1997 Particles and Lung Disease: A Look at the Clinical Issues/Invited Talk
 Health and Safety Executive of the United Kingdom, University of Leicester, Leicester, England
 1999 Occupational Health and Productivity/Invited Talk
 Annual Latin American Conference on Occupational Medicine, Dorado, Puerto Rico
 1999 Occupational Health and Productivity/Invited Talk
 Annual meeting of Medichem, Vienna, Austria

- 2000 Chemical Sensitivity and Idiopathic Environmental Intolerance/Invited Talk
Ottawa, Canada
- 2001 The Role of the Human Genome in Occupational Medical Practice/Invited Talk
Pulmonary Division, University of Bochum, Bochum, Germany
- 2002 Review of Epidemiology Studies and the Exposure Limit for Carbon Black./Invited Talk
Health and Safety Executive Meeting (UK), London, England
- 2008 Occupational Health Research in the Carbon Black Industry/Invited Talk
Carbon Black World Conference, Guilin, China
- 2015 Health Effects of Carbon Black; Institute of Occupational Medicine; Edinburgh, Scotland
- 2015 Health Effects of living near wind turbines: An update; annual meeting of the Canadian Wind
Energy Association (Toronto, Canada)
- 2015 Grand Rounds: Harvard School of Public Health. Hypersensitivity Pneumonitis, Boston
- 2015 Grand Rounds: Pulmonary Division; Brigham and Women's (BWH) Hospital, Boston.
- 2016 Hypersensitivity Pneumonitis
Occupational Lung Disease: Lecture to Pulmonary Fellows of BWH

Report of Clinical Activities and Innovations

Current Licensure and Certification

1983 American Board of Preventive Medicine – Occupational and Environmental Medicine

Practice Activities

1996 – 2010	Ambulatory Practice	MGH	1-2 days per week
2010-current	Ambulatory Practice	Brigham and Women's Hospital, Boston	1-2 days per week

Clinical Innovations

Implemented three hospital-based occupational health programs at:

- Sturdy Memorial Hospital, Attleboro, MA
- Goddard Memorial Hospital, Stoughton, MA
- University Hospital of Boston University Medical Center, Boston, MA

Report of Scholarship

Publications

Peer reviewed publications in print or other media

Research Investigations

1. **McCunney RJ.** "Acute and Chronic Brain Injuries in Boxers; Causes and Prevention". Physician and Sports Medicine, 1984;12:52-64.
2. **McCunney RJ.** "A Hospital-Based Occupational Health Service". Journal of Occupational Medicine, 1984;26:375-80.
3. **McCunney RJ.** "Are Stress Management Programs Cost Effective?" Journal of Occupational Medicine, 1984;26:410.

4. **McCunney RJ.** "Confidentiality of Medical Records." *Journal of Occupational Medicine*. 1984;26:790-91.
5. **McCunney RJ.** "Are Exercise EKG's Needed Prior to a Fitness Program?" *Occupational Health and Safety*. 1984, 23-24.
6. **McCunney RJ.** "Corporate Medical Programs". (letter) *Harvard Business Review*, Nov/Dec, 1984; 16-18
7. **McCunney RJ.** "Video display Terminals: What are the Health Risks?" *Boston Business Journal*, December 24, 1984; 7-9
8. **McCunney RJ.** Acid Rain. (book review) *Journal of the American Medical Association*, 1985;253: 2291-92.
9. **McCunney RJ.** "The Role of Fitness in Preventing Health Disease". *Cardiovascular Reviews and Reports* 1985;6:776-78.
10. **McCunney RJ.** "Health Effects of Work at Wastewater Treatment Plants: A review of the literature with guidelines for medical surveillance". *American Journal of Industrial Medicine* 1986;9:271-79.
11. **McCunney RJ.** Indoor Air Quality. (book review) *Journal of the American Medical Association* 1986;255:1261-62.
12. **McCunney RJ.** "The Patient with Asbestos Exposure". *Journal of Family Practice* 1986;22:73-78.
13. **McCunney RJ.** "Distilling Questions on Drug Testing". *Boston Business Journal*, November 17, 1986.; 2-3
14. **McCunney RJ.** "Physical Activity and HDL Levels". *Physician and Sports Medicine* 1987;15:67-74.
15. **McCunney RJ.** "The Role of Building Construction and Ventilation in Indoor Air Pollution: A Review of a Recurring Problem". *New York State Journal of Medicine* 1987;87:203-09.
16. **McCunney RJ.** "Effective Drug Screening Programs Should Be Applied Judiciously". *Occupational Health and Safety: News Digest, Feature Story*, May 1987, 9-10.
17. **McCunney RJ.** "The Role of Fitness in Controlling Workers Compensation Costs". *Proceedings of the Annual Food Marketing Institute*, 1987, Washington DC.
18. **McCunney RJ.** Cluster Mystery: Epidemic and The Children of Woburn, Mass. (book review). *JAMA* 1987; 258: 969-71.
19. **McCunney RJ, Doyle JR, Russo PK.** "Occupational Illness in the Arts" *American Family Physician*. 1987;36:145-53.
20. **Godefroi R, McCunney RJ.** "Drug Screening Practices in Small Businesses: A Survey". *Journal of Occupational Medicine* 1988;30:300-02.
21. **McCunney RJ.** "Diverse Manifestations of Trichloroethylene", *British Journal of Industrial Medicine*, 1988; 45:122-26.
22. **McCunney RJ, Cashins R.** "Environmental Tobacco Smoke: A Problem Revisited". *Journal of Occupational Medicine* 1988;30:540-42.
23. **McCunney RJ.** "Occupational Health: What the Future Holds". *Industry*, December 1988.

24. **McCunney RJ**, Walter E. "Occupational Medicine Services" in Handbook of Occupational Medicine (**McCunney RJ**, ed.), Little Brown, Boston 1988;3-20.
25. Godefroi R, **McCunney, RJ**, "The Role of Regulatory Agencies" in Handbook of Occupational Medicine (**McCunney RJ**, ed.), Little Brown, Boston 1988; 36-46.
26. Jacknow D, **McCunney RJ**, Jofe M. "Musculoskeletal Disorders" in Handbook of Occupational Medicine (**McCunney RJ**, ed.), Little Brown, Boston 1988;106-29.
27. **McCunney RJ**. "Cardiovascular Disorders" in Handbook of Occupational Medicine (**McCunney 00RJ**, ed.), Little Brown, Boston 1988; 143-58.
28. **McCunney RJ**. "Medical Surveillance" in Handbook of Occupational Medicine (**McCunney RJ**, ed.), Little Brown, Boston 1988; 297-308.
29. McCauley M, **McCunney RJ**, Scofield M. "Health Promotion" in Handbook of Occupational Medicine (**McCunney RJ**, ed.), Little Brown, Boston 1988; 335-49.
30. Melius J, Wallingford RM, **McCunney RJ**. "The Health Hazard Evaluation: Investigating Occupational Health Problems in Handbook of Occupational Medicine (**McCunney RJ**, ed.), Little Brown, Boston 1988;362-73.
31. Frumkin H, **McCunney RJ**. "Health Effects of Common Substances" in Handbook of Occupational Medicine (**McCunney RJ**, ed.), Little Brown, Boston 1988; 423-39.
32. **McCunney RJ**, Godefroi R. "Pulmonary Alveolar Proteinosis: A Case Report." Journal of Occupational Medicine 1989;31:233-237.
33. **McCunney RJ**. "Drug Screening: Technical Complications of a Complex Social Issue." American Journal of Industrial Medicine; 1989;15:589-600.
34. **McCunney RJ** "Providing High Quality Occupational Medical Services." J Amb Health Care Marketing 1990; 4: 9-18.
35. **McCunney RJ**. Greaves, W, "Addressing the Shortage of Occupational Physicians," Journal of Occupational Medicine 1990;1247-48.
36. Ducatman A, **McCunney RJ**. "What is Environmental Medicine?" Journal of Occupational Medicine 1990;32:1130-32.
37. **McCunney RJ**, Cikins W. "The Effect of Federal Health Policy on Occupational Medicine. Polish Journal of Occupational Medicine, 1990;3:241-56.
38. **McCunney RJ**, Brandt-Rauf P. "Ethical Issues in the Private Practice of Occupational Medicine. Journal of Occupational Medicine 1991;33:80-82.
39. **McCunney RJ**. "Occupational Noise Exposure," in Rom WM. (Ed) Environmental and Occupational Medicine, Little Brown, Boston, 1992, 2nd edition.
40. **McCunney, RJ**, "Recognizing Hand Disorders caused by Vibrating Tools." Journal of Musculoskeletal Medicine, 1992;9(3): 91-110.
41. **McCunney RJ**, Jetzer T. "Hand Vibration Isolation: A Study of Various Materials" Journal Applied Occupational Hygiene 1992;7:8-12.
42. **McCunney RJ**, Harzbecker J. "The Role of Occupational Medicine in General Medical Practice: A Look at the Journals." Journal of Occupational Medicine, 1992; 34: 279-286.
43. **McCunney RJ**, Boswell R, Harzbecker J. "Environmental Health in the Journals." Environmental

Research 1992;59:114-24.

44. **McCunney RJ**, Couturier A. "Where do Occupational Medicine Residency Programs Belong in the Institution?" *Journal of Occupational Medicine* 1993; 35: 889-890.
45. **McCunney RJ**, Barbanel C. "Auditing Workers Compensation Claims." *Occupational Health and Safety* 1993;63:75-84.
46. **McCunney RJ**. "The Academic Occupational Physician as Consultant: A Ten Year Perspective." *Journal of Occupational and Environmental Medicine* 1994;36:438-42.
47. Barbanel C, **McCunney RJ**. "Environmental Surveillance of Respiratory Disorders: The Hazardous Waste Site as an Example" *Environmental Respiratory Disease*, Cordasco E., Demeter SL, Zene C. (eds.) Yearbook Medical publishers, Chicago 1995; pp 479-504.
48. **McCunney RJ**. "Challenges and Opportunities in Occupational Medicine". *Journal of the American Osteopathic Medical Assoc.* 1994;95(2):107-14.
49. **McCunney RJ**, Schmitz, S. Cardiovascular disorders, in *A Practical Approach to Occupational and Environmental Medicine*, (**McCunney RJ**, ed.) Little Brown, Boston, 1994;3-19.
50. **McCunney RJ**, Boswell R. Musculoskeletal Disorders, in *A Practical Approach to Occupational and Environmental Medicine*, (**McCunney RJ**, ed.) Little Brown, Boston, 1994;166-86.
51. **McCunney RJ**, Schmitz S. Cardiovascular Disorders, in *A Practical Approach to Occupational and Environmental Medicine*, (**McCunney RJ**, ed.) Little Brown, Boston, 1994;199-213.
52. Harber P, **McCunney RJ**, Monosson I. Medical Surveillance, in *A Practical Approach to Occupational and Environmental Medicine*, (**McCunney RJ**, ed.) Little Brown, Boston, 1994;358-75.
53. McLellan R, **McCunney RJ**. Indoor Air Pollution, in *A Practical Approach to Occupational and Environmental Medicine*, (**McCunney RJ**, ed.) Little Brown, Boston, 1994;633-50.
54. McCauley M, **McCunney RJ**. Health Promotion in *A Practical Approach to Occupational and Environmental Medicine*, (**McCunney RJ**, ed.) Little Brown, Boston, 1994;465-78.
55. **McCunney RJ**, Barbanel C, Frumkin H. Health Effects of Common Substances in *A Practical Approach to Occupational and Environmental Medicine*, (**McCunney RJ**, ed.) Little Brown, Boston, 1994;709-33.
56. Boswell R, **McCunney RJ**. Bronchiolitis Obliterans from Exposure to Incinerator Fly Ash. *Journal of Occupational and Environmental Medicine* 1995;37(7):850-55.
57. Shields P, Chase K, **McCunney RJ**. "Confined Space Hazards: Combined Exposures to Styrene, Fiberglass, and Silica". *Journal of Occupational and Environmental Medicine* 1995;37(2):185-88.
58. **McCunney RJ**. "Clinical Applications of Biomarkers in Occupational Medicine" in *Biomarkers and Occupational Health: Progress and Perspectives*. (Mendelsohn, ML, Peeters, JP, Normandy MJ, eds.) Joseph Henry Press, Washington, DC, 1995;148-60.
59. **McCunney RJ**. "From the Lab Bench to the Work Place: Implications of Toxicology Studies on Occupational Medical Practice." *Inhalation Toxicology* 1996;8(suppl):29-39.
60. **McCunney RJ**. "Preserving Confidentiality in Occupational Medical Practice". *Am Fam Phys* 1996;53(5):1751-56.
61. **McCunney RJ**. "Emergency Response to Environmental Toxic Incidents: The Role of the

Occupational Physician." *Occupational Medicine* 1996;46(6):397-401.

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63. **McCunney RJ**, Burton W, Anstadt G, Gregg D. "The Competitive Advantage of a Healthy Work Force: Opportunities for Occupational Medicine (editorial). *J Occup Env Med*, 1997;39:611-13.
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66. Couturier A, **McCunney RJ**. "Biological Indicators of Chemical Dosage and Burden" in *Handbook of Occupational Safety and Health*, 2nd Edition. (DiBerardinis, L, ed.) John Wiley & Sons, Boston, MA, 1998;373-413.
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68. **McCunney RJ**, Meyer J. "Occupational Exposure to Noise" in *Environmental and Occupational Medicine* (ed. Rom Wm, Little Brown, Boston), 1998; 1121-1132.
69. **McCunney RJ**. "Use of Biomarkers in Occupational Medicine." in *Biomarkers; medical and Workplace Applications*(Mendelsohn, Mohr, Peeters, eds) John Henry Press, Washington, D.C. 1998;377-86.
70. **McCunney RJ**, "Particles and Lung Disease. A Clinical Perspective." Published in IEH Report on Approaches to Predicting Toxicity from Occupational Exposure to Dusts (Report R11), Leicester UK. Institute for Environment and Health ISBN 1 899110 20 8
71. **McCunney RJ**, Masse F, Galanek M. "The Use of Bioassay Data to Estimate Radiation Dose Resulting From Intake of Radioactive Phosphorous (P-32)." *J Occup Env Med* October 1999;41(10):878-83.
72. Bunn WB, **McCunney RJ**. "Corporate Occupational Health Services in the United States: Services Provided Internally." *Encyclopedia of Occupational Health and Safety*, 4th Edition. Int. Labor Organization, Geneva, 1998;16.35-16.38.
73. **McCunney RJ**. "EPA Ruling on Environmental Particulates and the Occupational Physician: An Editorial." *J Occup Env Med*; September 1998;40(9):768-71.
74. **McCunney RJ**. "Key Gaps in Knowledge About the Role of the PNOC/R in the Etiology of Chronic Airways Disease: Recommended Future Research." *Appl Occup Environ Hyg* 1998;13(8): 582-85.
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76. **McCunney RJ**, Muranko H, Valberg P. "Carbon Black" in *Patty's Industrial Hygiene and Toxicology* 3rd edition , 2000
77. **McCunney RJ**. Health and Productivity: A Role for Occupational Health. *J Occup Environ Med* 2001; 43:30-35

78. **McCunney RJ.** Opportunities and challenges in leading a professional organization: a president's perspective *J Occup Environ Med* 2001;43(7):596-600
79. **McCunney RJ.** Medical Surveillance: The role of the Family Physician. *Am Family Physician* 2001;63:2339-40
80. **McCunney, RJ.** and Okawroski, L. "Occupational cancer" (in Shields, PG (editor). *Methods for Cancer Risk Assessment*, Taylor & Francis, Boca Raton, FL, 2005; 331-352
81. **McCunney, RJ.** Genetic Testing: Ethical implications in the workplace. *Occupational Medicine: State of the Art Reviews.* 2002;17:(4):665-72
82. **McCunney RJ** Asthma, Genes and Air Pollution, *J Occup Environ Med* 2005;47:1285-91
83. Morfeld P, Büchte S, Wellmann J, **McCunney R**, Piekarski C. Lung cancer mortality and carbon black exposure: Cox regression analysis of a cohort from a German carbon black production plant *J Occup Environ Med* 2006;1230-41
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86. **McCunney RJ.** Should we screen for occupational lung cancer with low dose computed tomography? *J Occup Environ Med* 2006;48:1328-33
87. **McCunney RJ.** Particles and Cancer (editorial) *J Occup Environ Med* 2006;1217-18
88. **McCunney RJ**, Meyer J. "Occupational Exposure to Noise" in *Environmental and Occupational Medicine*; 4th edition (Rom WN, ed.), Lippincott Williams and Wilkins, Baltimore), 2007. pp 1295-38
89. Morfeld P, **McCunney RJ.** Carbon black and lung cancer-testing a new exposure metric in a German cohort *Am J Ind Med* 2007; 50: 565-567
90. **McCunney RJ.** Health and safety consulting in Effective management of health and safety programs Moser R (ed) OEM Press, Beverly Farms, MA, third edition, 2008
91. **McCunney RJ**, Morfeld P, Payne, S What component of coal causes coal workers pneumoconiosis *J Occup Environ Med* 2009; 51: 467-471
92. Valberg PA, Bruch J, **McCunney, RJ** Are rat results from intra-tracheal installation a reliable basis for predicting cancer risk? *Reg Tox Pharm* 2009; 54: 72-83
93. Morfeld P, **McCunney RJ** Carbon black and lung cancer – testing a novel exposure metric by multi-model inference *Am J Ind Med* 2009; 52: 890-899
94. Morfeld P, **McCunney RJ** Bayesian bias adjustments of the lung cancer SMR in a cohort of German carbon black production workers *J Occup Med Toxicol.* 2010 Aug 11; 5:23.
95. Fischman M, Storey E, **McCunney RJ**, Kosnett M. National Institute for Occupational Safety and Health nanomaterials and worker health conference--medical surveillance session summary report. *J Occup Environ Med.* 2011 Jun; 53(6 Suppl):S35-7.
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97. **McCunney, RJ**, Valberg P, Muranko H, Morfeld, P “Carbon Black” in Patty’s Industrial Hygiene and Toxicology 2012; pp 429-453
98. Levy L, Chaudhuri, I Morfeld P, **McCunney R**. Comments on Induction of Inflammasome dependent Pyroptosis by Carbon Black Nanoparticles. J Biol Chem 2011; 286, NO. 38, 17
99. Morfeld P, **McCunney RJ**, Levy L and Chaudhuri I, Inappropriate exposure data and misleading calculations invalidate the estimates of health risk for airborne titanium dioxide and carbon black nanoparticle exposures in the workplace. Environ Sci Pollut Res; 2011; December 15.
100. Levy, L, Chaudhuri, I, Krueger, N, **McCunney, RJ** Does Carbon Black Disaggregate in Lung Fluid? A Critical Assessment. Levy, L; Chaudhuri, I, Krueger, N; McCunney, R. Chemical Research in Toxicology 2012; 25: 2001-2005
101. **McCunney RJ** and Li J. Risks of radiation-associated cancer in lung cancer screening programs compared to nuclear industry workers and atomic bomb survivors. Chest 2014; 145 (3): 618-624
102. Morfeld P ... **McCunney RJ** Cross sectional study on respiratory morbidity in workers after exposure to synthetic amorphous silica at five German production plants. Exposure assessment and exposure estimates. J Occup Environ Med 2014; 56: (1): 72-78
103. Morfeld P Taeger D, Mitura H, Bosch A, Nordone A, Vormberg R6, **McCunney R** Merget R. Assessment and estimates of exposure to synthetic amorphous silica at five German production plants. Occup Environ Med. 2014 Jun; 71 Suppl 1:A60-1.
104. **McCunney RJ**, Mundt K, Colby WD, Dobie R, Kaliski K and Blais M. Wind Turbines and Health: A critical Review of the Scientific Literature. J Occup Environ Med 2014; November, e1-e24
105. **McCunney, RJ** (Invited editorial) "Should Radiation Dose from CT Scans be a Factor in Patient Care? Yes." Chest 2015; 147: (4): 872-874
106. **McCunney RJ**. Rebuttal From Dr McCunney. Chest. 2015 Apr 1; 147(4): 877-8
107. Morfeld P, ... **McCunney, R** “Translational toxicology in setting occupational exposure limits for dusts and hazard classification – a critical evaluation of a recent approach to translate dust overload findings from rats to humans. Particle Fibre and Toxicology 2015; Apr 23; 12(1): 3.
108. Moniodis A, Cockrill B, Hamilton T, **McCunney RJ**. Case Report: Hypersensitivity Pneumonitis with Exposure to Metal Working Fluids in a Vocational School Teacher. Occup Med (London) 2015 July 1.
109. **McCunney RJ**, Mundt K, Morfeld P and Colby D Wind Turbines and Health: An examination of a proposed case definition. Noise and Health 2015; 77: 175-181
110. **McCunney RJ**, Mundt K, Colby WD, Dobie R, Kaliski K and Blais M. Wind Turbines and Health: An Informed View. Response to Letter to editor. J Occup Environ Med 2015; 57: e133-135

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112. Morfeld P, Bruch J, Levy L, Ngiewih Y, Chaudhuri I, Muranko H, Myerson R and **McCunney, RJ**. Response to the reply on behalf of the permanent Senate commission for the investigation of Health Hazards of Chemical compounds in the work area (MAK Commission) by A Hartwig Karlsruhe Institute of Technology (KIT) Particle Fibre and Toxicology 2016; 13: 1-6

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Other Peer Reviewed Publications; Books

1. **McCunney RJ**, editor, *A Practical Approach to Occupational and Environmental Medicine*, Little Brown, Boston, 1994. *This 50-chapter book is based on revision of The Handbook of Occupational Medicine, with the addition of 25 new chapters. An official publication of the American College of Occupational and Environmental Medicine; peer reviewed by the Publications Committee. Royalties donated to the Bacon Research Fund.*
2. **McCunney RJ**, editor, *A Practical Approach to Occupational and Environmental Medicine*, third edition, Lippincott, Williams, Wilcox, Baltimore, 2003 *This 60-chapter text includes contributions from 90 authors. It has been peer reviewed by the American College of Occupational and Environmental Medicine (ACOEM). I have donated the royalties to the ACOEM*

Non-peer reviewed scientific or medical publications/materials in print or other media

Proceedings of Meetings or Other Non-Peer Reviewed Research Publications

1. **McCunney RJ**, member, editorial board, *Occupational and Environmental Medicine Report*
2. **McCunney RJ**. *Occupational Infectious Diseases*, (Couturier AC, editor) OEM Press, 2000
3. **McCunney RJ**. *The DOT Medical Examination* (Hartenbaum N, editor) OEM Press, 2000
4. **Colby D, ...McCunney RJ**. *Wind Turbine sound and health effects: An expert panel report*, American Wind Energy Association, Canadian Wind energy association, 2009

Books. Textbooks, for the medical or scientific community

1. **McCunney RJ**, editor, *Handbook of Occupational Medicine*, Little Brown, Boston, 1988 510 pp, ISBN 0-316-55528-2.
2. Mauderly J, **McCunney RJ** co-editors, *Particle Overload in the Rat Lung and Lung Cancer: Implications for Human Risk Assessment. Inhalation Toxicology (Special Supplement, Vol 8)* Taylor & Francis 1996. 298 pp, ISBN 1-56032-543-7.
3. **McCunney RJ**, Brandt-Rauf P. co editors, *The Chemical Industry as a Global Citizen: Balancing*

Risks and Benefits. Proceedings of 1995 Medichem (International Commission on Occupational Health) Congress held at MIT. Published in Int Arch Occup Environ Health; Vol 68, No. 6, 1996

4. Toxicology Desk Reference, The Complete Medical Monitoring Index, Editors Board, R Ryan and T Shults, Taylor & Francis, Washington, 1996.
5. **McCunney RJ**, co-editor, Health and Safety Manual, published by OEM Press, Boston, co-authors DiBenedetto D; Harris J., 1992 (annual updates prepared in 1993, 1994, 1995, 1996, 1997).
6. **McCunney RJ**, editor, Occupational and Environmental Medicine: Self Assessment Review. Lippincott/Raven, Philadelphia, 1998 (ISBN: 0-7817-1612-8). (to be translated into Portuguese)
7. **McCunney RJ**, editor, Medical Center Occupational Health and Safety. Lippincott Williams & Wilkins, Philadelphia, 1999 (ISBN 0-7817-2198-9)
8. **McCunney RJ**, guest editor, Particles and Cancer, Special Issue of the *Journal of Occupational and Environmental Medicine*, December, 2006